

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	60	(raman\$ or ser) and (su-xing.in. or su-z.in. or "su.in")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:02
S2	20	S1 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 17:32
S3	40	S1 not S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 14:45
S4	38	"5306403".pn. or "5401511".pn. or "5405766".pn. or "5603872".pn. or "5610287".pn. or "5776674".pn. or "5840862".pn. or "5986076".pn. or "6002471".pn. or "6013456".pn. or "6054327".pn. or "6174677".pn. or "6225055".pn. or "6225068".pn. or "6248537".pn. or "6263286".pn. or "6265153".pn. or "6303296".pn. or "6344319".pn. or "6514767".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 16:42
S5	1351	Raman\$ and (combing or stretching)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 16:43
S6	1156	S5 and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:07
S7	1000	S5 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:07

## EAST Search History

S8	37	S7 and (Raman\$ near6 (probe or oligonucleotide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:07
S9	99	S7 and (Raman\$ same (probe or oligonucleotide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:07
S10	99	S9 and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:07
S11	99	S9 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 15:15
S12	62	S11 not S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:08
S13	1	10/748374	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/09 08:25
S14	116	bensimon and probe and (array or microarray or support or membrane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 15:19
S15	78	S14 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 13:45

## EAST Search History

S16	23	bensimon.in. and probe and (array or microarray or support or membrane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 15:19
S17	20	S16 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 14:22
S18	1	("6210896").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/10 09:02
S19	1	("6054327").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/10 10:46
S20	1	("4988617").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/10 09:02
S21	1	("6287778").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/10 10:46
S22	22	pastinen.in. or syvanen.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 14:23
S23	22	S22 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 14:23
S24	269	pastinen.in. or syvanen.in. or SODERLUND.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 08:42

## EAST Search History

S25	187	S24 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 14:24
S26	0	S25 and raman	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 14:24
S27	299	(primer near4 extension) and raman	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 14:24
S28	187	S27 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 14:24
S29	277	(probe near2 target near2 (duplex or complex)) same (single near3 strand\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 08:43
S30	208	S29 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 08:31
S31	55	(probe near2 target near2 (duplex or complex)) same (single near3 strand\$)same (substrate or array or microarray or wafer or chip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 08:31
S32	208	S30 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 08:31

## EAST Search History

S33	34	S31 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 08:45
S34	201	(raman near2 probe) and ((substrate or bound or wafer or microarray or array))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 08:44
S35	123	S34 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 08:45
S36	1	("6890764").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/14 14:04
S37	1	("5674743").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/14 14:08
S38	16458	(chen.in. or pastinen.in. or syvanen. in. ) and (support or array or microarray)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/14 14:09
S39	11293	S38 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:09
S40	671	S39 and (minisequencing or (primer near2 extension\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:10
S41	550	zip near2 code same (array or microarray or support)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 16:56

## EAST Search History

S42	366	S41 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 16:57
S43	41	S42 and dna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 17:10
S44	1	("6174677").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/14 17:17
S45	43	vo-dinh.in.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/14 17:17
S46	18582	(minisequencing or (primer near2 extension))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 08:41
S47	10709	S46 and (array or chip or wafer or microarray or array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 08:45
S48	7979	S47 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 08:45
S49	0	(pastinen.in. or syvanen.in. or SODERLUND.in.) and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 08:42
S50	14716	S46 and (array or chip or wafer or microarray or array or support)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 08:45

## EAST Search History

S51	23426336	I5and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 08:45
S52	11274	S50 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 08:45
S53	270	pastinen.in. or syvanen.in. or SODERLUND.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 08:45
S54	4	(("0000006") or ("0174677")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/15 12:24
S55	1	("6174677").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/15 12:24
S56	0	("(hybridizatinnear2assay)samearra y").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/15 12:32
S57	1835	(hybridization near2 assay) same array	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/15 12:35
S58	1191	S57 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 12:35
S59	0	(sandwich near2 haybridization) same array	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/15 12:35
S60	59	(sandwich near2 hybridization) same array	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/15 12:35

## EAST Search History

S61	30	S60 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 12:35
S62	1	("6174677").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/16 10:16
S63	5	(positively near2 charged near2 enhancer) and amine	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/15 13:45
S64	2188	(raman) and amine	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/15 13:47
S65	1417	S64 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 13:48
S66	58	((raman)near4 probe) and amine	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/15 13:48
S67	30	S66 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 14:21
S68	13	FRET and tamra and rox and raman and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 14:22
S69	708	((capture near3 probe) Same (target) same (array or membrane or support or microarray)) and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 16:26

## EAST Search History

S70	8706	S69 target near10 (single near2 stranded)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 16:26
S71	330	S69 and target near10 (single near2 stranded)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 17:32
S72	1728	urdea.in. or cronin.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 17:47
S73	1302	S72 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 17:47
S74	141	S73 and (dna or rna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 17:47
S75	207	urdea.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 17:47
S76	197	S75 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 17:47
S77	110	S76 and (dna or rna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 17:51

## EAST Search History

S78	1	("5412087").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/15 18:22
S79	1	("6468808").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/15 18:22
S80	1	("6500622").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/15 18:22
S81	1	("5866336").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/15 18:23
S82	1	("5952202").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/15 18:23
S83	1	("6174677").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/16 07:33
S84	1	("5770365").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/16 08:11
S85	1	("5866336").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/16 08:11
S86	266	FRET and tamra and rox and (probe near4 target)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:21
S87	162	FRET and tamra and rox and (probe near4 target)and hairpin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:30
S88	1	("5312728").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/16 08:31

## EAST Search History

S89	1	("5119801").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/16 08:31
S90	1	("5348853").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/16 08:31
S91	0	"5312728".pn. and fret	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/16 08:32
S92	271	(hairpin near3 probes) and fret	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/16 08:32
S93	148	S92 and @ad<"20021229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 09:06
S94	1	("5723591").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/16 09:29
S95	1	raman and (optical near3 detector) and microelectromechanical and channel and (alternating near3 current)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/16 09:31
S96	23	raman and (optical near3 detector) and channel and (alternating near3 current)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/16 09:40
S97	3	09/740615	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/16 09:34
S98	2	09/815585	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/16 09:40
S99	36	( pyrimidine near3 residue) and raman	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/02/16 10:16